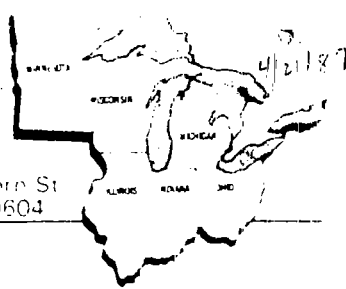


EPA Environmental NEWS RELEASE

U.S. Environmental Protection Agency
Region V
230 S. Dearborn St.
Chicago, IL 60604



EPA Region 5 Records Ctr.



298161

Technical Contact: Don Bruce
(312) 886-7241

Media Contact: Judy Beck
(312) 353-1325

For Immediate Release: April 21, 1987

No. 87-83

U.S. EPA CONFIRMS DIOXINS AT IBS SITE; RESTRICTS ACCESS

U.S. Environmental Protection Agency (U.S. EPA) Region 5 today confirmed the presence of chemicals of the dioxin family at the IBS, Inc., facility, 2424 West Clark, Peoria, IL.

The results of sampling on March 13, 1987, show several of the 75 different chemicals known as dioxins present in the ash and soil on one corner of the facility. Only one sample contained 2378-TCDD -- the most toxic form of dioxin -- at .05ppb (part per billion). The level of concern for 2378-TCDD in soil in an industrial setting is 5 - 7ppb.

The other nine samples showed dioxins at levels that were compared to 2378-TCDD, using a toxic equivalent system. Using this comparison, U.S. EPA found levels of concern in three of six ash samples and in one soil sample.

EPA today ordered the company to cover the soil and restrict access to the area.

IBS voluntarily agreed with the Illinois EPA on March 3, 1987, to cease wire burning and restrict access to the incinerator.

U.S. EPA is currently evaluating the need for additional sampling and response measures at the site.

#

IBS, Inc.

AREA CODE 312
TELEPHONE: 948-1000

2333 WAUKEGAN ROAD
BANNOCKBURN, ILLINOIS 60015

TELETYPE: 910-692-2143

<u>DATE SHIPPED</u>	<u>NAME AND ADDRESS OF CARRIER</u>	<u>COPPER CONTENT SHIPPED</u>
3/22/84	JUBILEE MATERIALS, INC. 1412 S. W. WASHINGTON PEORIA, IL 61602	16,417#
4/23/84	JUBILEE MATERIALS, INC. 1412 S. W. WASHINGTON PEORIA, IL 61602	13,192#
3/29/85	FORT TRANSFER 225 S. MAPLE MORTON, IL 61550	29,954#
6/19/85	FORT TRANSFER 225 S. MAPLE MORTON, IL 61550	41,740#
6/27/85	FORT TRANSFER 225 S. MAPLE MORTON, IL 61550	43,948
1/24/86	ORIGINATING CARRIER: PEORIA & PEKIN UNION RR 101 WESLEY ROAD CREVE COEUR, IL 61611 DELIVERING CARRIER: NORFOLK & WESTERN RR P. O. BOX 93571 CHICAGO, IL 60690	63,230#

Peoria Mailing Address

2424 W CLARKE ST. • PEORIA, ILLINOIS 61607 • AREA CODE 309/637-4422

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Figure 3 List of shipments made from IBS to Chemetco. IBS is unable to specify which of these shipments or how many contained boxes of incinerator ash.

IBS, Inc.

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